





Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111828		APPLICATION NO. 10/057,945	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANTS Shinya TANIGUCHI et al.			
				FILING DATE January 29, 2002		GROUP 2681	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
NM		US 2001/0046067 A1	11/2001	Taniguchi			
NM		US 2001/0024236 A1	9/2001	Sato et al.			
NM		5,544,321	8/1996	Theimer et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
NM		EP 1 148 424 A1	10/2001	EPO			
		EP 1 158 412 A1	11/2001	EPO			
		EP 1 158 413 A1	11/2001	EPO			
		EP 1 172 724 A1	1/2002	EPO			
		EP 1 176 501 A1	1/2002	EPO			
		EP 1 176 502 A1	1/2002	EPO			
		EP 1 120 959 A1	1/2001	EPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER 				DATE CONSIDERED 10/28/04			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: September 3, 2003